



TPF-C University Contracts

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Eight institutions are under contract to JPL to do research and development for the Terrestrial Planet Finder Coronagraph. These institutions are Boston University, the Association of Universities for Research in Astronomy (NOAO), the University of Hawaii, Pennsylvania State University, the University of California at Berkeley, Princeton University, NASA's Goddard Space Flight Center, and the Smithsonian Astrophysical Observatory. The research covers the techniques of Visible Nulling, Pupil Remapping, Vector Wavefront Simulation, Shaped Pupil Coronagraphs, Vector Optical Modeling, and Wavefront Sensing and Control. Overall system performance using specific masks and designs is also simulated. Summaries of the development work of each institution and their partners are presented.